

712

BELOIT CORP. ILLINOIS

EPA ID# ILD021440375



EPA REGION 5

Winnebago County
Village of Rockton

Site Description

The 175-acre Beloit Corp. site in Rockton operates as a plant for paper-making machine manufacturing and as a research and development facility for designing and demonstrating the machines to prospective customers. The facility purchases clean virgin pulp to make multi-layered paper products. The wastewater and paper fibers generated from the manufacturing process were disposed of in three unlined surface impoundments. These impoundments have since been taken out of service. The paper fiber sediment from the bottom of the impoundments was spread on the ground, as allowed by the State through a permit issued in 1983. Tests by the company in 1985 found volatile organic compounds (VOCs) in on-site monitoring wells and in nearby private wells. Approximately 15,000 people obtain drinking water from public and private wells located within 3 miles of the site. The Rock River is less than 50 feet from the site's surface impoundments.

Site Responsibility: This site is being addressed through Federal, State and potentially responsible parties' actions.

NPL LISTING HISTORY

Proposed Date: 06/24/88

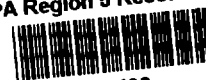
Final Date: 08/30/90

Threats and Contaminants



Soils, groundwater, surface water, and on-site pond sediments are contaminated with VOCs. Potential health threats to people include drinking contaminated groundwater and pond water, accidental ingestion of contaminated soil and pond sediments, and coming in direct contact with contaminated groundwater, pond water, pond sediments, and soils.

EPA Region 5 Records Ctr.



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Cleanup Approach

The site is being addressed in a long-term remedial phase directed at cleanup of the entire site.

Response Action Status



Entire Site: The EPA and the State currently are working together on a groundwater monitoring program in the Rockford area. An investigation that will define the contaminants of concern and will recommend effective alternatives for final cleanup currently is underway and is planned to be completed in early 1994.

Environmental Progress



The EPA and the State have determined that the site is not a threat while investigations leading to the selection of the final remedies to clean up the Beloit Corp. site are underway.

Site Repository



Talcott Free Library, 101 East Main Street, Rockton, IL 61072